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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Hamada et al.	Art Unit:	Not Yet Assigned
Serial No.:	10/546,000	Examiner:	Not Yet Assigned
Filed:	August 18, 2005	Customer No.:	21559
Title:	METHODS FOR TREATING ISCHEMIC DISEASES		

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INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed with the exception of U.S. patents, U.S. patent application publications, and those noted herein.

The present application is the U.S. national stage of PCT/JP2004/000957. A copy of the corresponding International Search report was submitted in the present application on August 18, 2005. Under M.P.E.P. (Eighth Edition, August 2001 (Revision 2, May 2004)) § 1893.03(g), Applicants note that because the International Search for PCT/JP2004/000957 was conducted by the Japanese Patent Office, copies of the

documents cited in the International Search Report should have been provided to the U.S.P.T.O. Therefore, copies of the following references are not enclosed.

WO 97/27310 A1

WO 02/100441 A2

Hattori et al., "Vascular Endothelial Growth Factor and Angiopoietin-1 Stimulate Postnatal Hematopoiesis by Recruitment of Vasculogenic and Hematopoietic Stem Cells," *J. Exp. Med.* 193(9):1005-1014 (2001).

Takahashi et al., "Adenoviral-Delivered Angiopoietin-1 Reduces the Infarction and Attenuates the Progression of Cardiac Dysfunction in Rat Model of Acute Myocardial Infarction," *Mol. Ther.* 8(4):584-592 (2003).

Takakura et al., "A Role for Hematopoietic Stem Cells In Promoting Angiogenesis," *Cell* 102(2):199-209 (2000).

Further, WO 02/100441 A2 is written in the Japanese language. An English translation of this reference is enclosed.

Suda, "Angiogenesis and Clinical Application," *Experimental Medicine* 19(7):826-829 (2001), which is written in the Japanese language, is enclosed. A concise explanation of the relevance of this reference is provided in accordance with 37 C.F.R. § 1.98(a)(3)(i).

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

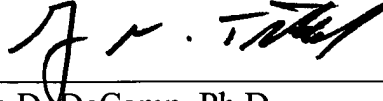
This statement is being filed within three months of the filing date of the application.

If there are any charges or any credits, please apply them to Deposit Account No.

03-2095.

Respectfully submitted,

Date: 13 September 2005



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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))		Attorney Docket No. 50026/054001 Serial No. 10/546,000 Applicant Hamada et al. Filing Date August 18, 2005 Group Not Yet Assigned IDS Filed September 13, 2005				
U.S. PATENTS OR PUBLISHED APPLICATIONS						
Examiner's Initials	Patent or Publication Number	Issue or Publication Date	Applicant/Patentee	Class	Subclass	Filing Date (If Appropriate)
	2004-0234502 A1	Nov. 25, 2004	Hamada et al.			
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	WO 97/27310 A1	Jul. 31, 1997	WIPO			
	WO 02/100441 A2	Dec. 19, 2002	WIPO			Yes
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Asahara et al., "Tie2 Receptor Ligands, Angiopoietin-1 and Angiopoietin-2, Modulate VEGF-Induced Postnatal Neovascularization," <i>Circ. Res.</i> 83(3):233-240 (1998).					
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	Baumgartner et al., "Constitutive Expression of phVEGF ₁₆₅ after Intramuscular Gene Transfer Promotes Collateral Vessel Development in Patients with Critical Limb Ischemia," <i>Circulation</i> 97(12):1114-1123 (1998).					
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	Chae et al., "Coadministration of Angiopoietin-1 and Vascular Endothelial Growth Factor Enhances Collateral Vascularization," <i>Arterioscler. Thromb. Vasc. Biol.</i> 20(12):2573-2578 (2000).					
	Hattori et al., "Vascular Endothelial Growth Factor and Angiopoietin-1 Stimulate Postnatal Hematopoiesis by Recruitment of Vasculogenic and Hematopoietic Stem Cells," <i>J. Exp. Med.</i> 193(9):1005-1014 (2001).					
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	Ladoux and Frelin, "Hypoxia Is a Strong Inducer of Vascular Endothelial Growth Factor mRNA Expression in the Heart," <i>Biochem. Biophys. Res. Comm.</i> 195(2):1005-1010 (1993).					
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.						

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50026/054001
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	10/546,000
		Applicant	Hamada et al.
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		Group	Not Yet Assigned
(37 C.F.R. § 1.98(b))		IDS Filed	September 13, 2005
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION			
Lathi et al., "Gene Therapy with Vascular Endothelial Growth Factor for Inoperable Coronary Artery Disease: Anesthetic Management and Results," <i>Anesth. Analg.</i> 92(1):19-25 (2001).			
Lee et al., "VEGF Gene Delivery to Myocardium: Deleterious Effects of Unregulated Expression," <i>Circulation</i> 102(8):898-901 (2000).			
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Lubiatowski et al., "Gene Therapy by Adenovirus-Mediated Vascular Endothelial Growth Factor and Angiopoietin-1 Promotes Perfusion of Muscle Flaps," <i>Plast. Reconstr. Surg.</i> 110(1):149-159 (2002).			
Matsuno et al., "Lack of α 2-Antiplasmin Promotes Pulmonary Heart Failure via Overrelease of VEGF after Acute Myocardial Infarction," <i>Blood</i> 100(7):2487-2493 (2002).			
Nykänen et al., "Angiopoietin-1 Protects Against the Development of Cardiac Allograft Arteriosclerosis," <i>Circulation</i> 107(9):1308-1314 (2003).			
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Seko et al., "Serum Levels of Vascular Endothelial Growth Factor in Patients with Acute Myocardial Infarction Undergoing Reperfusion Therapy," <i>Clin. Sci. (Lond.)</i> 92(5):453-454 (1997).			
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Suda, "Angiogenesis and Clinical Application," <i>Experimental Medicine</i> 19(7):826-829 (2001).			
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	Takakura et al., "A Role for Hematopoietic Stem Cells in Promoting Angiogenesis," <i>Cell</i> 102(2):199-209 (2000).	
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